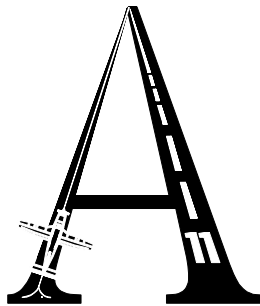
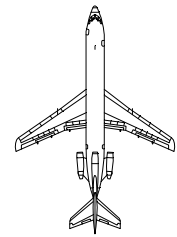




**Western
Pacific
Region**



irporTopics



**Airports
Division**

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(415) 876-2804

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Spring

1997

Airport Master Record on the Internet

In the Winter 1996 issue of the Airporttopics, we had indicated that the Airport Master Record (FAA Form 5010-1) was available for downloading and/or viewing. We've had several inquiries as to the accuracy of the address of the website. The address is [HHTTP://WWW.GCR1.COM/AIMS-SEC.HTM](http://WWW.GCR1.COM/AIMS-SEC.HTM). The confusion was over the "GCR1" portion of the address. It is GCR "one" and not GCR "letter L" as previously thought by many.

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- 2 PFC Closeout Reports**
- 3 Bob Bloom Retiring**
- 4 ALP Checklist**

Passenger Facility Charge (PFC) Closeout Reports

"PFC closeout" consists of an FAA administrative and financial review to insure the terms and conditions of the PFC application assurances have been met. PFC closeout should occur after all projects in an application have been completed or when a public agency's authority to impose and use a PFC has been terminated.

The Regional Office recently conducted a review of the PFC program in the Western-Pacific Region and determined that PFC closeout is not being accomplished. As a result, the Regional Office has directed each Airports District Office (ADO) to diligently pursue PFC closeouts. The responsibility for the preparation of closeout reports lies with the ADO. However, the ADO may request that the public agency submit information for use in the preparation of the closeout report.

Public agencies are reminded of the requirement to maintain an accounting

record for audit purposes for a period of
three years following the completion of a

project.

RETIREMENT

Bob Bloom "Mr. Airports" is retiring
April 1, 1997
(no joke)

Come join us at an open house to celebrate his graduation into the good life

Location: Ramada Plaza LAX South
Hawthorne Room (1st Floor)
5250 West El Segundo Blvd.
Los Angeles, CA 90250
(park underneath in restaurant parking)

When: March 31 1997
2:30 - 5:30 P.M.
Hor D'oeuvres provided
No host bar/soft drinks

For additional information,
please contact:
Priscilla at (310) 725-3602
Cecilia at (310) 725-3604

Robert C. Bloom as Manager of the Planning and Programming Branch, Airports Division, Western Pacific Region of the Federal Aviation Administration is responsible for the operation, evaluation and other activities concerning airport planning and programming within the Region. His contribution to the National Airport System, spanning 36 years, has been substantial.

Mr. Bloom's career in public service began with the FAA in January 1962 in Salt Lake City, Utah after graduation from Colorado State University where he earned a Bachelor of Science in Civil Engineering. He transferred to Southern California in 1970. In the ensuing years he served as an Airport Planner, an Airports Environmental Specialist, an Airport Certification Officer and a Program Specialist.

In July 1979 he became Manager of the Region's Southern Airports Field Office and in 1982 was appointed Supervisor, Standards Section, Safety and Standards Branch. He was promoted to Manager of that branch in 1991. Four years later he was reassigned to his present position.

Mr. Bloom has earned many awards and recognition during his career including the Distinguished Career Service Award. His consistent application of in-depth knowledge and cool, calm negotiating skills are widely recognized. His advice and counsel have been sought by airport sponsors, consultants, other agencies, and headquarters personnel.

Throughout his career he has been a strong supporter of equal employment opportunity, diversity, affirmative action, the development and promotion of women and minorities, and other agency initiatives.

We wish him good health and good fortune in his retirement. He will be missed.

New Airport Layout Plan (ALP) Checklist

By now, most of us have had time to recover and catch up on work from the Christmas holiday only to now make plans for juggling work, spring break and summertime entertainment. While you have been busy, so have we been here at the Regional Office attempting to effectively improve the way we do business. As of January 1, 1997, the Standards Section of Airports Division in Los Angeles and our San Francisco Airports District Office implemented the use of a new ALP Checklist. Our previous checklist was issued back in August 1989. This update was done for several reasons. Within

our business, new changes are constantly occurring. In response primarily to new design standards and the introduction and planning for GPS, refinement was overdue. Airport sponsors desiring new instrument approach procedures (IAP) will need to submit new information on their ALPs not previously required. We also discovered, over the course of time, much discrepancy in the formats of ALP submissions. We now are attempting to bring all newly submitted drawings into an industry-wide consistent format as well as bringing them into conformance with Advisory Circulars 150/5300-13 and 150/5070-6A to meet the needs and requirements for both Airports Division and those imposed by other divisions within the Regional Office. We have included a copy for your use and reference in your future ALP endeavors. The checklist should be used by the ALP preparer

as a tool and general guideline to assure the document meets our specific needs as well as the sponsor's needs. Your use of the checklist will also help to expedite our review process and be more responsive in our turnaround for final document approval. If you feel we have missed something important, by all means, please let us know. We think of the list as a living document that can be constantly improved. Our hope is to do an annual review/revision in order to keep the list up to date based on internal and external agency requirements and criteria. Questions or comments should be directed to Ms. Margie Drilling, Airport Planner, Standards Section at (310) 725-3628. Written correspondence should be sent to the attention of mail code AWP-621.3.

Western-Pacific Region - Airports Division

AIRPORT LAYOUT PLAN DRAWING CHECKLIST

Name of Airport: _____

Location of Airport: _____

Date of Review: _____ Reviewed by: _____

<u>Item</u>	<u>Included</u>		<u>Remarks</u>
	Yes	No	
<u>SHEET SIZE:</u> 24" X 36"	()	()	_____
<u>BAR SCALE:</u> 1" = 200' to 1" = 600'	()	()	_____
<u>NORTH ARROW:</u> True & Current Magnetic Declination w/Annual Rate of Change	()	()	_____
<u>WIND ROSE:</u> Source & Time Period	()	()	_____
Shown in MPH & Knots	()	()	_____
12 MPH Individual & Combined Coverage	()	()	_____
15 MPH Individual & Combined Coverage	()	()	_____
<u>AIRPORT REFERENCE POINT</u> Existing	()	()	_____
Ultimate Development	()	()	_____
Labeled Lat/Long at point on drawing	()	()	_____
<u>TOPOGRAPHIC INFO:</u> 2" to 10' Contours	()	()	_____
Contours are Labeled	()	()	_____
<u>NAD 83: (Mandatory)</u> North American Datum Used for <u>ALL</u> Lat/Long identifications	()	()	_____
<u>ELEVATIONS:</u> Existing Runway Ends including Displaced Threshold	()	()	_____
Ultimate Runway Ends	()	()	_____
	<u>Included</u>		<u>Remarks</u>
	Yes	No	
Runway Intersections	()	()	_____

Runway High & Low Points	()	()	_____
Touchdown Zone Elevation			
(TDZE) Highest RWY Elevation in first 3000' of any RWY which will have published straight-in minimums)	()	()	_____

LINES:

Existing Property Boundary	()	()	_____
Ultimate Property Boundary	()	()	_____
Building Restriction Line (BRL) - on both sides of the Runway	()	()	_____
Section Corners (minimum of 2)	()	()	_____
Existing Development shown with Solid or Bold Lines	()	()	_____
Future Development shown w/Dashed or Screened Lines	()	()	_____

RUNWAY DRAWING DETAILS:

Length & Width of Existing R/W	()	()	_____
Length & Width of Ultimate R/W	()	()	_____
End Numbers - for each end	()	()	_____
True Bearings to nearest sec.	()	()	_____
Runway Markings - (Basic, Non-Prec., Precision)	()	()	_____
Existing Lighting shown	()	()	_____
Ultimate Lighting indicated	()	()	_____
Lat./Long. & Elevations for Runway Thresholds and Displaced Thresholds	()	()	_____
Runway Safety Areas (RSA) w/ dimensions	()	()	_____
Centerline shown w/ true bearing	()	()	_____
Existing Runway should be lightly shaded	()	()	_____
Approach aides indicated (ILS, REILS)	()	()	_____
Obstacle Free Zone (OFZ) - Based on usage by only small airplanes or to include Large Aircraft	()	()	_____
Latitude, Longitude & Elevation - For any non-federal on-airport NAVAID to be used in the Instrument Approach Procedure	()	()	_____

TAXIWAY DETAILS:

Width of Existing	()	()	_____
Width of Ultimate	()	()	_____
Labeled by Name (i.e.T/W A, T/W B, T/W D)	()	()	_____

	<u>Included</u>		<u>Remarks</u>
	Yes	No	
a) Runway Centerline(s)	()	()	_____
b) Parallel Taxiway	()	()	_____
c) Aircraft Parking Area (s)	()	()	_____
<u>AIRCRAFT PARKING APRON:</u>			
Existing location depicted	()	()	_____
Ultimate location depicted	()	()	_____
If scale permits:			
Aircraft Tie-down locations	()	()	_____
Aircraft Tie-down layout	()	()	_____
<u>RUNWAY PROTECTION</u>			
<u>ZONES:</u>			
Dimensions Indicated	()	()	_____
Approach Slope Labeled ex: 20:1	()	()	_____
Existing RPZ shown	()	()	_____
Ultimate RPZ shown	()	()	_____
Type of Ownership: (Labeled)			
a) Currently Own in Fee	()	()	_____
b) Avigation Easement	()	()	_____
c) Future Fee Acquisition	()	()	_____
d) Unregulated	()	()	_____
Hatching/Shading not used	()	()	_____
<u>TITLE & REVISION BLOCKS:</u>			
Name & Location of Airport	()	()	_____
Name of Preparer (Sponsor or Consultant)	()	()	_____
Date of Drawing	()	()	_____
Drawing Title (ALP, Terminal)	()	()	_____
Revision Area Block provided			
w/FAA Disclaimer information	()	()	_____
Approval Block (Sponsor only)	()	()	_____
Standardized Area for FAA			
Approval Stamp	()	()	_____
<u>AIRPORT DATA BLOCK:</u>			
Airport Elevation in Feet above Mean Sea Level (MSL)			
a) Existing	()	()	_____
b) Ultimate	()	()	_____
Airport Reference Point (ARP) coordinates (Lat/Long to nearest second)			
a) Existing	()	()	_____
b) Ultimate	()	()	_____

	<u>Included</u>		<u>Remarks</u>
	Yes	No	
Airport & Terminal NAVAIDS indicated (Beacon, ILS, etc.)	()	()	_____
Mean Max.Temp. - Indicate hottest month in degrees Fahrenheit	()	()	_____
Airport Reference Code :			
- Runway Category (A-D)	()	()	_____
- Airplane Design Group (I-VI) Example: (A-I, B-II, D-VI)	()	()	_____
Design Aircraft (B-727, Cessna 172, B-747) Desired airport usage	()	()	_____
GPS at Airport	()	()	_____

RUNWAY DATA BLOCK:

(Indicate for each Runway)

% Effective Gradient	()	()	_____
% Wind Coverage (show MPH)	()	()	_____
Max Elevation Above MSL	()	()	_____
Runway Length - Existing	()	()	_____
Runway Length - Ultimate	()	()	_____
Runway Width - Existing	()	()	_____
Runway Width - Ultimate	()	()	_____
Runway Surface Type (turf, dirt, asphalt)	()	()	_____
Taxiway Surface Type (turf, dirt, asphalt)	()	()	_____
Instrument Runway (type)	()	()	_____
Approach Slope (20:1, 50:1, 34:1)	()	()	_____
Pavement Strength in lbs. and type(single wheel, dual, dual tandem)	()	()	_____
Runway Lighting (low, medium, high- LIRL, MIRL, HIRL)	()	()	_____
Runway Marking (Basic, Non-Prec)	()	()	_____
Navigational Aids (ILS, NDB, GPS)	()	()	_____
Visual Aids (GVGI, REIL, etc.)	()	()	_____
Runway Safety Area (RSA)			
Dimensions:			
a) Length beyond runway end	()	()	_____
b) Width	()	()	_____
FAR Part 77 Category by Rwy			
End:			
a) visual/visual	()	()	_____
b) precision/non-precision	()	()	_____
c) visual/utility	()	()	_____
d) non-precision/utility	()	()	_____

MISCELLANEOUS:

Adjacent land uses to airport identified/labeled?	()	()	_____
Airport Facilities List (Existing and Ultimate)	()	()	_____

Included

Remarks

	Yes	No	
Symbolic Legend - all symbols identified?	()	()	_____
Location Map	()	()	_____
Vicinity Map	()	()	_____
Roadways Identified?	()	()	_____

RWY END COORDINATE BOX:

Give Lat. & Long. for each End

- Existing	()	()	_____
- Ultimate	()	()	_____

ADDITIONAL COMMENTS: